Notes on Requesting Monthly Internet

Revised December 27, 2017

FY 2018 BIDDING FOR INTERNET ACCESS

- In Fall 2017, the options for internet service requests on the Form 470 changed.
- USAC posted an <u>updated Form 470 drop-down reference</u> sheet over the weekend of December 16-17, 2017.
- Having both the correct service requests and narrative language will be important during application review. Libraries should review the <u>revised examples posted on the KDLA E-</u> <u>rate page</u> and the information on the next four slides.
- If your library has an ongoing internet contract approved for E-rate discounts in a previous funding year, you don't need to bid again based on these changes; contracts made as a result of Forms 470 posted before August 26, 2017 are not affected by these changes.

LIBRARIES THAT ALREADY HAVE FIBER INTERNET

If your library has internet access provided over a fiber circuit, then your Form 470 service request for internet should include only:

- Leased Lit Fiber
- Important language for the narrative: The narrative field on the Form 470 must specify that you want Leased Lit Fiber bundled with internet access.

Category 1: Internet Access and/or Telecommunications

Туре	Function	Number Entities	Quantity	Unit	Min Capacity	Max Capacity	Installation and Initial Configuration?	Maintenance Indicator	Associated RFP
Internet Access and/or Telecommunications	Leased Lit Fiber	1	1	Circuits	100 Mbps	1 Gbps	Yes	Yes	

Category One Narrative

Leased Lit Fiber bundled with Internet Access - Pioneer County Public Library seeks bids for internet speeds between 100 Mbps and 1 gigabit with fiber transport circuit available at the main branch (100 Main Street, Boonesburg, KY 41700). Bids should also include fee for 5 static IP addresses. Vendor must have a Service Provider Identification Number (SPIN) or the bid will be disqualified.

LIBRARIES THAT HAVE DSL OR CABLE BUT MAY SWITCH TO FIBER

If your library has internet access provided over a non-fiber circuit (DSL or cable) but you might want to switch to fiber, then your Form 470 service requests for internet should include both:

- Leased Lit Fiber and
- Internet Access & Transport Bundled
- Important language for the narrative: Do not specify a preference for the type of circuit.

Category 1: Internet Access and/or Telecommunications

Туре	Function	Number Entities	Quantity	Unit	Min Capacity	Max Capacity	Installation and Initial Configuration?	Maintenance Indicator	Associated RFP
Internet Access and/or Telecommunications	Leased Lit Fiber	1	1	Circuits	25 Mbps	100 Mbps	Yes	Yes	
Internet Access and/or Telecommunications	Internet Access & Transport Bundled	1	1	Circuits	25 Mbps	100 Mbps	Yes	Yes	

Category One Narrative

Internet access bundled with transport for main branch (100 Main Street, Boonesburg, KY 41700) - Pioneer County Public Library's main branch currently has 25 Mbps internet but needs faster internet to meet patron and staff needs. Please provide quotes for all download speeds between 25 Mbps and 100 Mbps available at this address, no preference for circuit, and 5 static IP addresses, Vendor must have a Service Provider Identification Number (SPIN) or the bid will be disqualified.

LIBRARIES THAT HAVE DSL OR CABLE AND CAN'T SWITCH TO FIBER

If your library has internet access provided over a non-fiber circuit (DSL or cable) and can't switch to fiber, then your Form 470 service requests for internet should include only:

- Internet Access & Transport Bundled
- Important language for the narrative: internet speed provided over a non-fiber circuit.

Category 1: Internet Access and/or Telecommunications

Туре	Function	Number Entities	Quantity	Unit	Min Capacity	Max Capacity	Installation and Initial Configuration?	Maintenance Indicator	Associated RFP
Internet Access and/or Telecommunications	Internet Access & Transport Bundled	1	1	Circuits	10 Mbps	25 Mbps	Yes	Yes	

Category One Narrative

Internet Access & Transport Bundled for Loganville Branch Library (300 Tulip Poplar Lane, Loganville, KY 41800) - For its administrative branch, Pioneer County Public Library seeks quotes for 12 Mbps to 25 Mbps internet access over a non-fiber circuit; the Loganville Branch Library currently has 12 Mbps DSL. Quotes should also include 1 static IP address. Vendor must have a Service Provider Identification Number (SPIN) or the bid will be disqualified.

LIBRARIES WITH A WIDE AREA NETWORK (WAN)

Libraries with wide area networks (WANs) should consider which service requests on the Form 470 best reflect their current network setup or possible solutions to consider:

- Leased Lit Fiber = fiber transport; if you also need internet access bundled with fiber transport, you <u>must</u> state this in the narrative
- Internet Access & Transport Bundled = internet access bundled with non-fiber transport (cable, DSL)
- Both Internet Access & Transport Bundled and Leased Lit Fiber = internet access with transport that could be DSL, cable, or fiber (you aren't sure what options you'll have); state in narrative that you need internet access but have no preference for type of transport circuit
- Transport Only No ISP Service Included = non-fiber transport (cable, DSL); this service request doesn't cover internet access
- Internet Access: ISP Service Only = internet access without transport; if you procure ISP service separately from transport, you can use this service type regardless of type of transport (fiber, DSL, cable) you procure separately